

Form PTO-1449		Docket Number (Optional) JHV-028.01		Application Number 10/722,357		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i> <div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block; transform: rotate(-45deg); transform-origin: center;"> AUG 10 2005 U.S. PATENT & TRADEMARK OFFICE </div>		Applicant Gallagher et al.		Group Art Unit 1637		
		Filing Date November 24, 2003				
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
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	AI					
	AJ					
	AK					
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO
	AL					
	AM					
	AN					
	AO					
	AP					
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages Etc.)</i>						
<i>CR</i>	AQ	H.K. Manji et al., "Neuroplasticity and cellular resilience in mood disorders", Molecular Psychiatry, 2000, 5, pages 578-593.				
<i>CR</i>	AR	Pierre N. Tariot M.D. et al., "Mood stabilizers in Alzheimer's disease: symptomatic and neuroprotective rationales", Advanced Drug Delivery Reviews, 54, 2002, pages 1567-1577.				
	AS					
EXAMINER				DATE CONSIDERED 4/26/07		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.						

Form PTO-1442

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MAY 23 2005

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Applicant

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U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CH	AA 6,808,893	Oct. 26, 2004	Rothstein et al.	435	69.1	Oct. 23, 2000
CH	AB US 2005/0048488 A1	Mar. 3, 2005	Rothstein et al.	435	6	Jul. 16, 2004

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						YES	NO

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U.S. PATENT DOCUMENTS

EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
cu	A1	6,489,319 B1	December 3, 2002	Neurotherapeutic Use of Carboxypeptidase Inhibitors		February 14, 2001
cu	A2	6,627,625 B1	September 30, 2003	Treatment of Behavioral Disorders with β -Lactam Compounds		August 16, 2000
cu	A3	6,683,075 B1	January 27, 2004	Cycloalkyl, Lactam, Lactone and Related Compounds, Pharmaceutical Compositions Comprising Same, and Methods for Inhibiting β -Amyloid Peptide Release And/Or Its Synthesis By Use		January 6, 2003

FOREIGN PATENT DOCUMENTS

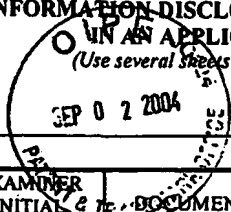
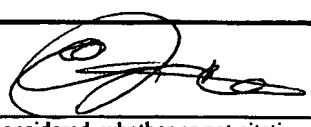
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
cu	B1	WO 2004/076675 A2	10 September 2004	PCT	C12P		

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		Filing Date November 24, 2003		Group Art Unit 1641		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
a	A1 US 2002/0048746 A1	April 25, 2002	Model For Alzheimer's Disease and Other Neurodegenerative Diseases			July 31, 2001
a	A2 4,103,085	July 25, 1978	7-SYN- α -ALKOXY- IMINOFURYLACETAMIDO- 3-(2-CARBOXY-ALYKL-2,3- DIHYDRO-S-TRIAZOLO[4,3- B]PYRIDAZIN-3-ON-6- YLTHIOMETHYL)-3- CEPHEM-4-CARBOXYLIC ACIDS			February 24, 1977
a	A3 5,162,573	November 10, 1992	VALPROIC AND (E)-2- VALPROENOIC ACID DERIVATIVES, AND PAHRMACEUTICAL COMPOSITIONS THEREFROM			June 17, 1987
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO
a	B1 WO 02/08449 A2	31 January 2002	PCT	C12Q 1/00		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)						
EXAMINER				DATE CONSIDERED 4/27/07		
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) JUN 21 2004	Docket Number (Optional)	JHV-028.01	Application Number	10/722,357
	Applicant			
	Gallagher, Michela et al.			
Filing Date		November 24, 2003	Group Art Unit	1645

U.S. PATENT DOCUMENTS

EXAMINER INDEX	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
an	A1	4,558,070	05/13/86	Smith		
	A2	4,563,419	01/07/86	Ranki et al.		
	A3	4,595,695	06/17/86	Ladkani		
	A4	4,654,370	03/31/87	Marriott, III, et al.		
	A5	4,683,202	07/28/87	Mullis		
	A6	4,751,177	01/14/88	Stabinsky		
	A7	4,868,103	09/19/89	Stavrianopoulos et al.		
	A8	4,895,873	1/23/90	Schafer		
	A9	4,913,906	04/03/90	Friedman et al.		
	A10	5,017,613	05/21/91	Aubert et al.		
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	A12	5,049,586	09/17/91	Ortega et al.		
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	A22	5,563,037	10/08/96	Sutherland et al.		
an	A23	5,571,639	11/15/96	Hubbell et al.		

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JHV-028.01

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Applicant



Gallagher, Michela et al.

Filing Date


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1645

	A24	5,578,475	11/26/96	Jessee			
1	A25	5,593,839	01/14/1997	Hubbell et al.			
	A26	5,599,695	02/04/1997	Pease et al.			
	A27	5,624,711	04/29/1997	Sundberg et al.			
	A28	5,627,175	05/06/97	Simon			
	A29	5,631,169	05/20/97	Lakowicz et al.			
	A30	5,631,734	05/20/1997	Stem et al.			
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	A32	5,677,195	10/14/1997	Winkler et al.			
	A33	5,705,308	01/06/98	West et al.			
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	A35	5,733,761	06/31/98	Hartikainen et al.			
	A36	5,744,335	04/28/98	Wolff et al.			
	A37	5,856,569	01/05/99	Santaniello et al.			
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	A39	5,976,567	11/02/99	Wheller et al.			
	A40	6,020,202	02/01/00	Jessee			
	A41	6,051,380	04/18/00	Sosnowski et al.			
	A42	6,083,697	07/04/00	Beecher et al.			
	A43	6,051,429	04/18/00	Hawley-Nelson et al.			
	A44	6,131,106	10/10/00	Steele, Jr.			
	A45	6,203,897	03/20/01	Koizumi et al.			
	A46	6,263,287	07/17/01	Zheng et al.			
	A47	6,326,462	12/04/01	Debouck et al.			
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						YES	NO
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B2	EP 0 070 685 B1	01/26/83	BE CH DE FR GB IT LI NL				
B3	EP 0 728 520 A1	08/28/96	DE FR GB IT NL				
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B5	GB 2156074A	10/02/85	GREAT BRITAIN				
B6	WO 90/01564	02/22/90	PCT				
B7	WO 90/15070	12/13/90	PCT				
B8	WO 92/10092	06/25/92	PCT				
B9	WO 93/06121	04/01/93	PCT				
B10	WO 93/09668	05/27/93	PCT				
B11	WO 94/08051	04/14/94	PCT				
B12	WO 94/10300	05/11/94	PCT				
B13	WO 95/01195	01/12/95	PCT				
B14	WO 95/12608	05/11/95	PCT				
B15	WO 95/30642	11/16/95	PCT				
B16	WO 95/35503	12/28/95	PCT				
B17	WO 96/17958	06/13/96	PCT				
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B19	WO 03/025122 A2	03/27/03	PCT				
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C3	Amador and Wacker, Clin Chem 8:343, 1962	
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		Filing Date	November 24, 2003	Group Art Unit	1645
C5		Barlassina C, et al. J. Am. Soc. Nephrol. Suppl., 3:S155-S164, 2002			
C6		Bowtell, David D. L., Nature Genetics Suppl., 21:25-32, 1999			
C7		Chappell et al. Neuropharm. 37: 481-488; 1998			
C8		Colombo et al. Proc. Natl. Acad. Sci., U.S.A., 94: 14195-14199, 1997			
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C11		Duggan et al. Nat. Genetics, 21:10-14, 1999			
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C13		Figiel and Engele, J. Neurosci. 20: 3596-3605, 2000			
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C17		Hassel et al., J. Neurochem. 77: 1285-1292, 2001			
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9	C22	Inoue et al., Nuc. Acids Res. 15: 6131-6148, 1987			
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	C28	Murphy, et al., J. Neurosci. 78: 704-714, 2001			
	C29	Nicolle et al. Neuroscience 74: 741-756, 1996			
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	C34	Sakai et al., Anal. Biochem., 287: 32-37, 2000			
	C35	Schena et al., Science, 270:467-470, 1995			
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		Filing Date November 24, 2003		Group Art Unit 1645	
	C39	Shimada et al., Eur. J. Pharmacol. 386:263-70, 1999			
	C40	Spirin et al., Investigative Ophthalmology & Visual Science, 40: 3108-3115, 1999			
	C41	Su et al., Proc. Nat'l. Acad. Sci., U.S.A., 100:1955-1960, 2003			
	C42	Wei et al., Proc. Nat'l. Acad. Sci., U.S.A., 100:10782-7, 2003			
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<i>CR</i>	E. Beghi et al., "Merits of a New Drug Trial for ALS?", SCIENCE, Vol. 308, 29 April 2005, pages 632-633.						
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